S/N Unknown PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

SLEEWAEGEN

Examiner:

Unknown

Serial No.:

Unknown

Group Art Unit:

Unknown

Filed:

Concurrent herewith

Docket No.:

09997.0088USI1

Title:

METHOD AND APPARATUS FOR PROCESSING SIGNALS FOR

RANGING APPLICATIONS

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EL 976595471 US

Date of Deposit: February 4, 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Mail Stop Patent App, P.O. Box 1450, Alexandria, VA 22313-1450.

By: _______Name: John Junkers

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop Patent App

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. At least some of the references were recently cited in an International Search Report mailed October 10, 2003.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each non-U.S. Patent document or other information listed on the enclosed Form 1449 is provided. Enclosed for the Examiner's information is a copy of the International Search Report.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to

establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C. P.O. Box 2903 Minneapolis, Minnesota 55402-0903 (612) 332-5300

Dated: February 4, 2004

JJG/ame

Date Mailed: February 4, 2004 Sheet 1 of 1

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

CATION Applicant: SLEEWAEGEN

Docket Number: Application Number:
09997.0088USII Unknown

IN AN APPLICATION
(Use several sheets if necessary)

Filing Date: Concurrent

herewith

Group Art Unit: Unknown

		ŧ	J.S. PATENT DOCUMEN	TS				
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE	
	5,390,207	Feb 1995	Fenton et al.					
	5,734,674		Ford et al.					
	5,809,064	Sept 1998	Fenton et al.					
	5,414,729	May 1995	Fenton					
	5,953,367	Sept 1999	Zhodzicshsky et al. '					
	5,901,183	May 1999	Zhodzicshsky et al.					
	5,781,152	July 1998	Fouilland et al.					
	5,966,403	Oct 1999	Pon					
	5,781,152		Renard et al.					
5,901,183		May 1999	Garin et al.					
		FOR	EIGN PATENT DOCUM	ENTS				
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
						YES	NO	
	WO 95/14937		WIPO					
						_		
	OTHER	DOCUMENT	(Including Author, Title, D	Date, Pertinent F	Pages, Etc.)			
	Sleewaegen, Jean-Marie "Multipath Mitigation, Benefits from using the Signal-to-Noise Ratio" Proceedings of the 1997 10th International Technical Meeting of the Satellite Division of the Institute of Navigation, Sept. 16-19 1997, pp 531-540.							
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PATENT TRADEMARK OFFICE

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.